

**IN THE UNITED STATES**  
**PATENT AND TRADEMARK OFFICE**

APPLICANTS: Deepika Srinivasan et al.  
SERIAL NO.: 10/789,947  
FILING DATE: February 27, 2004  
TITLE: Phase Correlation Based Motion Estimation In Hybrid Video Compression  
EXAMINER: Anyikire, Chikaodilic  
GROUP ART UNIT: 2621  
ATTY. DKT. NO.: 24174-08750

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| Dated: <u>May 11, 2009</u> | By: <u>/Fengling Li/</u><br>Fengling Li, Reg. No. 62,962 |
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**AMENDMENT AND RESPONSE UNDER 37 C.F.R. SECTION 1.114**

The following amendment and remarks are in response to the Office Action dated February 12, 2009, which set a shortened statutory period for response that expires on May 12, 2009.

Please amend the application as follows and consider the included remarks below.